



PTO/SB/21 (08-00)
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(to be used for all correspondence after initial filing)

Application Number	10/045,170
Filing Date	10/22/2001
First Named Inventor	Yongchang Qiu et al
Group Art Unit	1743
Examiner Name	
	GU5/12ALISA

Total Number of Pages	s in This Submissi	Sion 5 Attorney Docket Number			
		ENCLOSURES (check	all that apply)		
Fee Transmittal Form Fee Attached  Amendment / Reply After Final Affidavits/declaration  Extension of Time Request Express Abandonment Rev  Information Disclosure State Certified Copy of Priority Document(s)	quest	Assignment Papers (for an Application) Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below):  Copies of (3) documents are attached herewith		
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CERTIFICATE OF MAILING					
I hereby certify that this correspon mail in an envelope addressed to	ndence is being d : Commissioner fo	deposited with the United States Postal Se for Patents, Washington, DC 20231 on this	rvice with sufficient postage as first class date: 12/12/2002		
Typed or printed name	Debra N. G	Gerstemeier			
Signature	02		pon the needs of the individual case. Any comments		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon two tracts of the complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

) Group Art Unit: 1743
) Examiner:
)
)
) December 12, 2002
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C U Washington, DC 20231

## THIRD INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants submit to the Examiner the attached Form PTO/SB/08A/B document listing and this paper pursuant to 37 CFR §1.56 and § 1.97-1.98. Form PTO/SB/08A/B is attached and copies of the references are enclosed herewith.

According to 37 CFR §1.97(c) and §1.97(e), Applicants and the undersigned attorney hereby certify that each item of information contained herein was previously cited in the International Search Report mailed on November 28, 2002 in corresponding International Patent Application No. PCT/US01/50745, filed on October 22, 2001. A copy of the Report is enclosed together with copies of the documents not previously submitted.

CERTIFICATE UNDER 37 CFR §1.8(a)

I hereby certify that this co	rrespondence is being deposited with the United States
i ostat setvice with sufficie	In Dostage as first class mail in an anvalant attention
the Commissioner for Pater	nts, Washington, DC 20231 on December 12, 2002.
Signature	DN Same
Typed or printed name	Debra N. Gerstemeier

Further, in compliance with 37 CFR §1.705(d), and §§1.97 and 1.98, each item of information contained in this Third Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application. This communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of this Third Information Disclosure Statement. Because a first Office Action on the merits has not yet been issued, no filing fee is believed to be due. However, the Director of the U. S. Patent and Trademark Office is hereby authorized to charge any deficiency in any fees due with the filing of this paper or credit any overpayment in any fees paid on the filing, or during prosecution of this application to Deposit Account No. 08-3040.

The Examiner is respectfully requested to consider the documents identified in this paper and in the attached Form PTO/SB/08B during the course of the examination of this application.

Respectfully submitted,

HOWSON AND HOWSON Attorneys for the Applicants

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Substitute f	for Form 1449A/PTO	0			Complete if Known
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/045,170
(use as many sheets as necessary)		Filing Date	October 22, 2001		
		First Named Inventor	Yongchang Qiu et al		
·				Group Art Unit	1743
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	GII5412AUSA

				U.S. PATENT DOCUMEN	TS	
Examiner Cite Initials No.	Cite	U.S. Patent D	ocument	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	No.	Number	Kind Code <sup>2</sup> (if known)	Ched Document	MM-DD-YYYY	
	AG	5,306,562	B1	G. Barany	04/26/1994	
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	FOREIGN PATENT DOCUMENTS								
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code (if known)	J	MM-DD-YYYY	Passages or Relevant Figures Appear		
	AO	EP	1,059,531	<b>A</b> 1	A. Nordheim	12/13/2000			

Examiner Date	
Signature Considered	 onsidered

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>3</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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STATEMENT BY APPLICANT  (use as many sheets as necessary)		Filing Date	October 22, 2001		
		First Named Inventor	Yongchang Qiu et al		
		Group Art Unit	1743		
				Examiner Name	
		of	2	Attorney Docket Number	GII5412AUSA
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		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiners	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
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	AX	E. KALEF et al, "Arsenical-Based Affinity Chromatography of Vicinal Dithiol-Containing Proteins: Purification of L1210 Leukemia Cytoplasmic Proteins and the Recombinant Rat c-erb Aβ1 T3 Receptor", Analytical Biochemistry, 212(2):325-334 (August, 1993)	
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<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.